Information Technology Laboratory

Formerly Used Defense Sites Management Information System (FUDSMIS)

Background

The Department of Defense (DoD) is responsible for environmental cleanup and restoration of properties formerly owned, leased, possessed, or operated by DoD. Such properties are known as Formerly Used Defense Sites (FUDS). The FUDS Management Information System (FUDSMIS) allows program managers to track and report FUDS property, project, and phase data. The system also provides support for the DoD Planning, Programming, Budgeting, and Execution System (PPBES) and the Defense Environmental Restoration Program (DERP).

Objective(s)

To support the business processes of the FUDS program.
- Tools for scheduling/estimating of FUDS projects to perform studies and clean up of FUDS sites.
- Provide reporting capabilities for organizations at all levels.
- Provides tools for determining the level of risk within the FUDS project.
- Provides historical repository for actions taken on FUDS sites.

Application

FUDSMIS is a WEB application resident in an Oracle 8i database and written in PL/SQL with JavaScript. The application runs on an Oracle Applications Server 9i (OAS9i).

Benefits

FUDSMIS provides USACE with:
- A single database supporting the FUDS program.
- On-line, up-to-date, and accurate data..
- Geographic Information System (GIS) browser capability.
- Elimination of redundant data entry.
- Reduced time and cost for HQ-requested data calls.
- Reduced time and cost of report preparation for OSD.
- Enhanced quality of data for upward reporting.
- Standardization of program management process.
  - In response to changes in data requirements.
  - In response to other changes in the FUDS program.

Contact

E-mail: itlotd@erdc.usace.army.mil